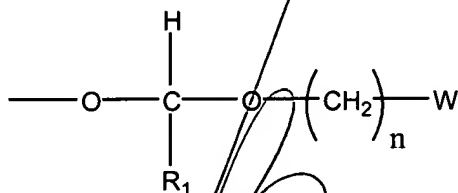


(b-1) at least one compound which generates an acid by the irradiation of an active light or radiation and contributes to the decomposition reaction of the above-described acid-decomposing group,

(b-2) at least one compound which generates an acid by the irradiation of an active light or radiation but does not contribute to the decomposition reaction of the above-described acid-decomposing group,

(c) a surface active agent, and

(d) a solvent;



(I)

wherein,  $R_1$  represents an alkyl group having from 1 to 4 carbon atoms; W represents an organic group containing at least one kind of atom selected from the group consisting of an oxygen atom, a nitrogen atom, a sulfur atom, a phosphorus atom, and a silicon atom, and at least one carbon atom, an amino group, an ammonium group, a mercapto group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted cyclic alkyl group; and n represents an integer of from 1 to 4.

A1  
Sub B1  
2 (Amended). The positive-working radiation-sensitive composition according to claim 1, wherein said resin (a) comprises repeating units, each containing a hydroxystyrene group, wherein at least a part of the hydroxy groups of the hydroxystyrene groups of the repeating units are protected by said acid-decomposing group of formula (I).

A2  
Sub C2  
6 (Amended). The positive-working radiation-sensitive composition according to claim 2, wherein from 5 to 45 mol% of the hydroxy groups of the hydroxystyrene groups of the repeating units of the resin (a) are protected by said acid-decomposing group of formula (I).

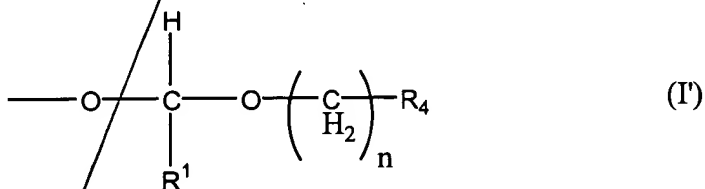
7 (Amended). The positive-working radiation-sensitive composition according to claim 2, wherein from 10 to 30 mol% of the hydroxy groups of the hydroxystyrene groups of the repeating units of the resin (a) are protected by said acid-decomposing group of formula (I).

A3  
Sub B4  
11 (Amended). The positive-working radiation-sensitive composition according to claim 1, wherein the composition further contains an alkali-soluble resin which does not contain an acid-decomposing group.

Please add the following new claim:

A4  
Sub B6  
21 (New). The positive-working radiation-sensitive composition according to claim 1, wherein the resin (a) is a resin having an acid-decomposing group

represented by the following formula (I'), which is decomposed by the action of an acid to increase the solubility in an alkali developer:



wherein R<sub>1</sub> represents an alkyl group having from 1 to 4 carbon atoms, R<sub>4</sub> represents a substituted or unsubstituted aryl group or a substituted or unsubstituted cyclic alkyl group having from 3 to 15 carbon atoms; n represents a natural number of from 1 to 4.